

COURSE TITLE:	WOOD MACHINING
COURSE CODE:	DTE 234
CREDITS HOURS	2
LEVEL	200
SEMESTER	THREE
COURSE LECTURER	STEPHEN JOBSON MITCHUAL

COURSE OBJECTIVE

This course is designed to equip students with the knowledge and skills involve ion the use of Woodwork machines. The courses will also emphasis the need to observe workshop safety measures when using the machines.

AREAS OF COVERAGE

- Circular saw
- Band saw
- Surface Planer
- Thicknesser
- Spindle moulder
- Wood lathe
- Mortise
- Portable machine tools

TEACHING METHOD

This course is practical biased and will be taught through practical activites. A variety of teaching methods will be adopted These includes;

- Lecture
- Demonstration
- Group project work
- Group
- Presentation/discussion
- Industrial visit

MODE OF ASSESSMENT

Both continuous assessment and end of semester examination will be used to evaluate /asses student's performance.

Continuous assessment	-	40%
End of semester	-	60%

Any student(or a group of students who fails to participate in or submit his/her project work will be given incomplete results Student are advised to submit their cutting list to the workshop assistants by the end of 5th week of the semester

REFERENCES:

Bates D.R. (2003) **Carpentry and Joinery 1**. Singapore; Pearson Education.

Bates D.R. (2003) **Carpentry and Joinery 2**. Singapore; Pearson Education.

Fierer, J, L (1994) **Wood: Technology and Processes**. NY: Glencoe/McGraw-Hill

Fierer, J, L (1988) **Cabinetmaking and Millwork**. California: McGraw-Hill

Jackson et. Al (1997) **Wood worker's Manual**. London: Harper Collins.

Martensson A. (1995). **The woodworker's Bible**. London: A and C Black